

IN THE CLAIMS:

Please cancel claims 1-11, without prejudice or disclaimer thereof, and add the following claims:

Sub B2

13. (New) A method for identifying a cancer cell comprising:
 - (a) providing a tissue biopsy sample and
 - (b) determining the level of expression of the protein consisting of the amino acid sequence of Accession number Y08612 in said sample, wherein a sample comprising the protein bearing Accession number Y08612 at a level of expression that is between 1.5 to 5 times greater than normal, is indicative of a cancer cell.
14. (New) The method according to claim 13, wherein said cancer cell is a cell in an epithelial or mesenchymal tumor.
15. (New) The method according to claim 13, wherein said tissue biopsy sample is from a mammal.
16. (New) The method according to claim 15, wherein said mammal is a human.
17. (New) The method of claim 13, wherein the step of determining the level of expression of the protein consisting of the amino acid sequence of accession number Y08612, comprises binding a protein-binding molecule to said protein.
18. (New) The method of claim 13, wherein the step of determining the level of expression of the protein consisting of the amino acid sequence of Accession number Y08612 comprises annealing of a nucleic acid binding molecule to a nucleic acid transcript encoding said protein.
19. (New) The method of claim 17, wherein said protein binding molecule is

A1

Sub B3

Sub B3
a monoclonal antibody directed against said protein.

20. (New) The method of claim 19, wherein said monoclonal antibody is the monoclonal antibody bearing the biological deposit accession number DSM ACC 2457.

Sub B4
21. (New) The method of claim 17, wherein said protein binding molecule is a chimeric protein that binds to the protein consisting of the amino acid sequence of accession number Y08612.

22. (New) The method of claim 21, wherein said chimeric protein comprises at least one CDR region of the monoclonal antibody bearing accession number DSM ACC 2457.

A1
23. (New) A diagnostic kit for carrying out the method of claim 13, comprising materials and reagents for determining the amount of a protein binding molecule in a tissue biopsy sample, wherein the protein binding molecule binds to the protein consisting of the amino acid sequence of Accession number Y08612.

Sub B5
24. (New) A diagnostic kit for carrying out the method of claim 13, comprising materials and reagents for performing and determining the amount of a nucleic acid in a tissue biopsy sample, wherein the nucleic acid anneals to a nucleic acid transcript that encodes the protein consisting of the amino acid sequence of Accession number Y08612.

25. (New) The kit of claim 21 further comprising in whole or in part, the protein consisting of the amino acid sequence of Accession number Y08612.

26. (New) The kit of claim 22 further comprising in whole or in part, the protein consisting of the amino acid sequence of Accession number Y08612.